

**Occupational Employment Projections, Year 2002 Projected to Year 2012**  
**Itawamba Community College District**

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
<b>51-0000</b>	<b>Production Occupations</b>	<b>22,150</b>	<b>24,370</b>	<b>2,220</b>	<b>10.0%</b>	<b>765</b>
<b>51-1000</b>	<b>Supervisors, Production Workers</b>	<b>1,340</b>	<b>1,600</b>	<b>260</b>	<b>19.4%</b>	<b>55</b>
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,340	1,600	260	19.4%	55
<b>51-2000</b>	<b>Assemblers and Fabricators</b>	<b>5,040</b>	<b>5,120</b>	<b>80</b>	<b>1.6%</b>	<b>140</b>
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	20	20	0	0.0%	0
51-2021	Coil Winders, Tapers, and Finishers	150	150	0	0.0%	5
51-2022	Electrical and Electronic Equipment Assemblers	330	330	0	0.0%	10
51-2023	Electromechanical Equipment Assemblers	30	30	0	0.0%	0
51-2031	Engine and Other Machine Assemblers	170	180	10	5.9%	5
51-2041	Structural Metal Fabricators and Fitters	340	360	20	5.9%	10
51-2091	Fiberglass Laminators and Fabricators	90	110	20	22.2%	5
51-2092	Team Assemblers	3,640	3,650	10	0.3%	95
51-2099	Misc. Assemblers and Fabricators	270	290	20	7.4%	10
<b>51-3000</b>	<b>Food Processing Workers</b>	<b>470</b>	<b>560</b>	<b>90</b>	<b>19.1%</b>	<b>20</b>
51-3011	Bakers	70	90	20	28.6%	5
51-3021	Butchers and Meat Cutters	120	130	10	8.3%	5
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	40	50	10	25.0%	0
51-3023	Slaughterers and Meat Packers	200	240	40	20.0%	10
51-3092	Food Batchmakers	10	10	0	0.0%	0
51-3093	Food Cooking Machine Operators and Tenders	10	10	0	0.0%	0
51-3099	Misc. Food Processing Workers	30	40	10	33.3%	0
<b>51-4000</b>	<b>Metal Workers and Plastic Workers</b>	<b>5,710</b>	<b>6,520</b>	<b>810</b>	<b>14.2%</b>	<b>225</b>
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	210	270	60	28.6%	10
51-4012	Numerical Tool and Process Control Programmers	30	30	0	0.0%	0
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	550	600	50	9.1%	25

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51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	110	110	0	0.0%	0
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	120	130	10	8.3%	5
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	1,240	1,360	120	9.7%	40
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	90	100	10	11.1%	5
51-4033	Grinding, Lapping, Polishing, Buffing Mach. Tool Setters/Operators/Tenders, Metal and Plastic	130	140	10	7.7%	5
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	150	160	10	6.7%	5
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	40	40	0	0.0%	0
51-4041	Machinists	500	600	100	20.0%	20
51-4051	Metal-Refining Furnace Operators and Tenders	20	20	0	0.0%	0
51-4052	Pourers and Casters, Metal	30	30	0	0.0%	0
51-4062	Patternmakers, Metal and Plastic	20	20	0	0.0%	0
51-4071	Foundry Mold and Coremakers	30	30	0	0.0%	0
51-4072	Molding, Coremaking, Casting Machine Setters/ Operators/Tenders, Metal and Plastic	120	130	10	8.3%	5
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	350	410	60	17.1%	15
51-4111	Tool and Die Makers	240	270	30	12.5%	10
51-4121	Welders, Cutters, Solderers, and Brazers	1,290	1,580	290	22.5%	65
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	70	70	0	0.0%	0
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	50	50	0	0.0%	0
51-4192	Lay-Out Workers, Metal and Plastic	40	50	10	25.0%	0
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	40	40	0	0.0%	0
51-4194	Tool Grinders, Filers, and Sharpeners	40	40	0	0.0%	0
51-4199	Misc. Metal Workers and Plastic Workers	230	240	10	4.3%	5
<b>51-5000</b>	<b>Printing Workers</b>	<b>220</b>	<b>240</b>	<b>20</b>	<b>9.1%</b>	<b>5</b>
51-5011	Bindery Workers	20	20	0	0.0%	0
51-5012	Bookbinders	50	50	0	0.0%	0

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51-5021	Job Printers	10	10	0	0.0%	0
51-5022	Prepress Technicians and Workers	40	40	0	0.0%	0
51-5023	Printing Machine Operators	100	120	20	20.0%	5
<b>51-6000</b>	<b>Textile, Apparel, and Furnishings Workers</b>	<b>2,920</b>	<b>3,060</b>	<b>140</b>	<b>4.8%</b>	<b>75</b>
51-6011	Laundry and Dry-Cleaning Workers	140	160	20	14.3%	5
51-6021	Pressers, Textile, Garment, and Related Materials	100	110	10	10.0%	0
51-6031	Sewing Machine Operators	1,360	1,530	170	12.5%	35
51-6051	Sewers, Hand	60	60	0	0.0%	0
51-6052	Tailors, Dressmakers, and Custom Sewers	10	10	0	0.0%	0
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	120	120	0	0.0%	5
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	90	90	0	0.0%	0
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	20	20	0	0.0%	0
51-6091	Extruding & Forming Machine Setters/ Operators/Tenders, Synthetic & Glass Fibers	20	20	0	0.0%	0
51-6092	Fabric and Apparel Patternmakers	70	80	10	14.3%	5
51-6093	Upholsterers	870	800	-70	-8.0%	20
51-6099	Misc. Textile, Apparel, and Furnishings Workers	50	60	10	20.0%	0
<b>51-7000</b>	<b>Woodworkers</b>	<b>1,160</b>	<b>1,220</b>	<b>60</b>	<b>5.2%</b>	<b>35</b>
51-7011	Cabinetmakers and Bench Carpenters	260	290	30	11.5%	10
51-7021	Furniture Finishers	80	90	10	12.5%	5
51-7031	Model Makers, Wood	20	30	10	50.0%	0
51-7032	Patternmakers, Wood	30	30	0	0.0%	0
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	410	420	10	2.4%	10
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	330	340	10	3.0%	10
51-7099	Misc. Woodworkers	20	20	0	0.0%	0
<b>51-8000</b>	<b>Plant and System Operators</b>	<b>240</b>	<b>270</b>	<b>30</b>	<b>12.5%</b>	<b>10</b>

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51-8013	Power Plant Operators	10	10	0	0.0%	0
51-8021	Stationary Engineers and Boiler Operators	20	20	0	0.0%	0
51-8031	Water and Liquid Waste Treatment Plant and System Operators	70	90	20	28.6%	5
51-8091	Chemical Plant and System Operators	140	140	0	0.0%	5
<b>51-9000</b>	<b>Other Production Occupations</b>	<b>5,040</b>	<b>5,780</b>	<b>740</b>	<b>14.7%</b>	<b>200</b>
51-9011	Chemical Equipment Operators and Tenders	70	80	10	14.3%	5
51-9012	Separating, Filtering, Clarifying, Precipitating, Still Machine Setters/Operators/Tenders	60	70	10	16.7%	5
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	60	70	10	16.7%	0
51-9022	Grinding and Polishing Workers, Hand	60	60	0	0.0%	0
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	280	310	30	10.7%	10
51-9031	Cutters and Trimmers, Hand	250	310	60	24.0%	10
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	390	510	120	30.8%	20
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	300	320	20	6.7%	10
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	140	140	0	0.0%	5
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	670	790	120	17.9%	25
51-9071	Jewelers and Precious Stone and Metal Workers	10	20	10	100.0%	0
51-9081	Dental Laboratory Technicians	50	50	0	0.0%	0
51-9082	Medical Appliance Technicians	20	20	0	0.0%	0
51-9111	Packaging and Filling Machine Operators and Tenders	260	300	40	15.4%	10
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	330	390	60	18.2%	15
51-9122	Painters, Transportation Equipment	130	150	20	15.4%	5
51-9123	Painting, Coating, and Decorating Workers	30	40	10	33.3%	0
51-9131	Photographic Process Workers	10	10	0	0.0%	0
51-9132	Photographic Processing Machine Operators	20	30	10	50.0%	0
51-9141	Semiconductor Processors	30	30	0	0.0%	0

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51-9191	Cementing and Gluing Machine Operators and Tenders	220	270	50	22.7%	10
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	40	50	10	25.0%	0
51-9193	Cooling and Freezing Equipment Operators and Tenders	10	10	0	0.0%	0
51-9194	Etchers and Engravers	10	10	0	0.0%	0
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	50	50	0	0.0%	0
51-9196	Paper Goods Machine Setters, Operators, and Tenders	150	170	20	13.3%	5
51-9197	Tire Builders	310	340	30	9.7%	10
51-9198	Helpers--Production Workers	660	730	70	10.6%	25
51-9199	Misc. Production Workers	420	480	60	14.3%	15